



TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Complete if Known		
		Application Number	10/578,380	
		Filing Date	May 5, 2006	
		First Named Inventor	Hasunuma et al.	
		Art Unit	2838	
Total Number of Pages in This Submission*		7	Examiner Name	Unknown
			Attorney Docket No.	YH0018-US1

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return postcard, copies of cited art
Remarks: (*Duplicate copies of SB08a and SB08b, and copies of Return Postcard and Cited Art, if any, are not counted in total number of pages in this submission.)		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Tyco Electronics Corporation		
Signature	<i>Marguerite E. Gerstner</i>		
Printed Name	Marguerite E. Gerstner		
Date	November 12, 2008	Reg. No.	32,695

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
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Typed or printed name	Marguerite E. Gerstner	Date	November 12, 2008

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FEE TRANSMITTAL For FY 2009		Complete if Known	
		Application Number	10/578,380
		Filing Date	May 5, 2006
		First Named Inventor	Hasunuma et al.
		Examiner Name	Unknown
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2838
TOTAL AMOUNT OF PAYMENT	(\$) No Fee	Attorney Docket No.	YH0018-US1

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>18-0560</u> Deposit Account Name: <u>Tyco Electronics Corporation</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
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under 37 CFR 1.16 and 1.17	
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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	<u>Small Entity</u>		<u>Small Entity</u>		<u>Small Entity</u>		
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	330	165	540	270	220	110	_____
Design	220	110	100	50	140	70	_____
Plant	220	110	330	165	170	85	_____
Reissue	330	165	540	270	650	325	_____
Provisional	220	110	0	0	0	0	_____
							<u>Small Entity</u>
2. EXCESS CLAIM FEES						Fee (\$)	Fee (\$)
Fee Description							
Each claim over 20 (including Reissues)						52	26
Each independent claim over 3 (including Reissues)						220	110
Multiple dependent claims						390	195
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims			
_____ - 20 or HP = _____	x _____ = _____			Fee (\$)	Fee Paid (\$)		
HP = highest number of total claims paid for, if greater than 20							
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				
_____ - 3 or HP = _____	x _____ = _____						
HP = highest number of independent claims paid for, if greater than 3							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof			Fee (\$)	Fee Paid (\$)	
_____ - 100 = _____	/ 50 = _____	_____ (round up to a whole number) x _____			_____ = _____		
4. Other Fee(s)							Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)							N/A
Other (e.g., late filing surcharge): <u>Information Disclosure Statement prior to First Office Action</u>							No Fee

SUBMITTED BY		
Signature	<u>Marguerite E. Gerstner</u>	Registration No. (Attorney/Agent) 32,695
Name (Print/Type)	Marguerite E. Gerstner	Telephone 650-361-2483
		Date November 12, 2008

Certificate of Mailing (37 CFR 1.8)	
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Date of deposit: <u>November 12, 2008</u>	Name (printed): <u>Marguerite E. Gerstner</u>
Signature: <u>Marguerite E. Gerstner</u>	



PATENT APPLICATION
YH0018-US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Group Art Unit: 2838
)
HASUNUMA ET AL) Examiner: Unknown
)
Application No.: 10/578,380) TYCO ELECTRONICS CORPORATION
) 309 Constitution Drive
Filed: May 5, 2006) Menlo Park, CA 94025
)
For: OVERHEAT PROTECTION DEVICE AND) November 12, 2008
ELECTRICAL SYSTEM HAVING SAME)

DISCLOSURE STATEMENT UNDER 37 CFR § 1.56

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In fulfilling the duty of candor and good faith, the following documents are hereby disclosed to the Patent Office in accordance with 37 CFR § 1.56. It is not admitted that the information in the listed documents is material to patentability as defined in 37 CFR § 1.56(b). The Examiner is requested to consider the documents in the examination of this application.

Accompanying this statement are Forms PTO/SB/08A and PTO/SB/08B in duplicate on which the documents are listed. The Examiner is requested to return an initialed and signed copy of the forms once the documents have been considered.

The following documents were cited by the Japanese Patent Office in the International Search Report for International Application No. PCT/JP2004/016257, which is a counterpart for

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

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Name of person signing certificate: Marquerite E. Gerstner

Signature: Marquerite E. Gerstner Date: November 12, 2008

this application. Three documents were cited in category “X” as a “document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone”. Four documents were cited in category “Y” as a “document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art”. Two documents were also cited in category “A” as documents “defining the general state of the art which is not considered to be of particular relevance”. A copy of the Search Report is attached.

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Name of Patentee or Applicant	Translation	Category
JP-11-191436-A	07-13-1999	Emori (Hitachi Ltd.)	Counterpart ¹	X, A
JP-2000-152516-A	05-30-2000	Umezawa (NEC Saitama, Ltd.)	Abstract	X, Y
JP-2002-508918-A	03-19-2002	Nickols III et al. (Tyco Electronics Corp.)	Counterpart ²	Y
JP-2002-118957-A	04-19-2002	Sato (Sony Corp.)	Counterpart ³	X, A
JP-2002-233048-A	08-16-2002	Iwasaki et al. (Sony Chemicals Corp.)	Counterpart ⁴	Y
JP-2002-528874-A	09-03-2002	Chiang et al. (Tyco Electronics Corp.)	Counterpart ⁵	Y

¹Counterpart of U.S. Publication No. 2003/0027036 A1, published February 6, 2003.

²Counterpart of U.S. 6,104,583, issued August 15, 2000.

³Counterpart of U.S. 6,700,766 B2, issued March 2, 2004.

⁴Counterpart of U.S. 6,917,505 B2, issued July 12, 2005.

⁵Counterpart of U.S. 6,137,669, issued October 24, 2000.

The following document is referred to in the specification. Also referred to is JP 2002-528874 A, referred to above.

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Name of Patentee or Applicant	Translation
JP-2001-102039-A	04-13-2001	Chen et al. (Tyco Electronics Corp.)	Counterpart ¹

¹Counterpart of U.S. 6,362,721 B1, issued March 26, 2002.

The following document was cited during the examination of Chinese Patent Application No. 200480032821.8, which is a counterpart of the present application. (Also cited was JP-2000-152516 A, listed above.)

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Name of Patentee or Applicant	Translation
CN-1318211-A	10-17-2001	Hopper et al. (Raychem Ltd.)	Counterpart ¹

¹Counterpart of U.S. 6,617,069 B1, issued September 9, 2003.

Copies of Documents

In accordance with 37 CFR §1.98(a)(2), copies of the foreign patents and foreign patent publications listed above are enclosed.

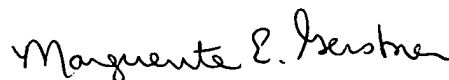
Fee

Applicants believe that because this Disclosure Statement is being submitted before the mailing of a first action on the merits, no fee is due. If this is incorrect, please charge any necessary fee to Deposit Account No. 18-0560.

Conclusion

If there are any questions, the Examiner is asked to call the undersigned.

Respectfully submitted,



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